

Fig. 1

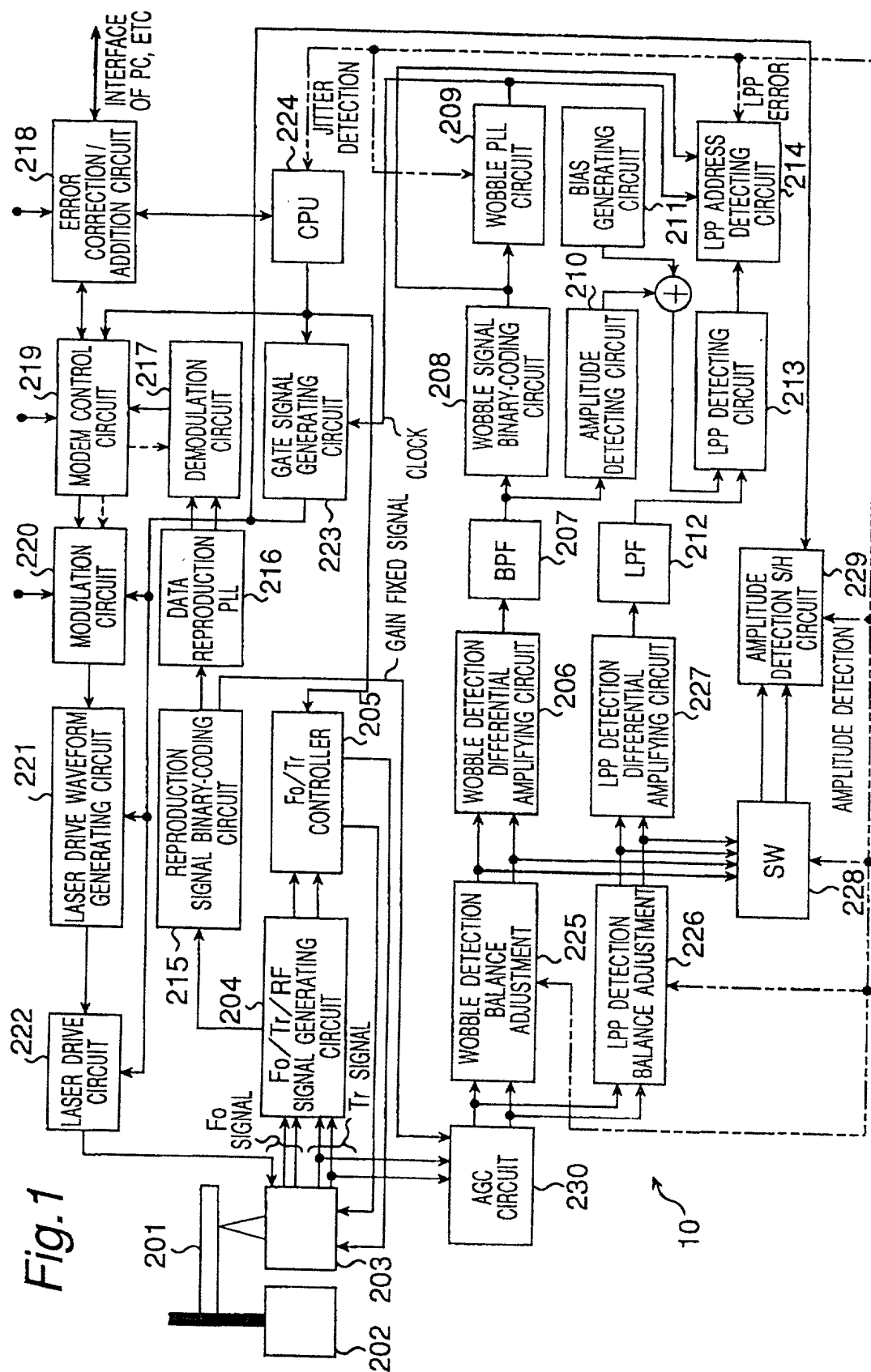


Fig.2

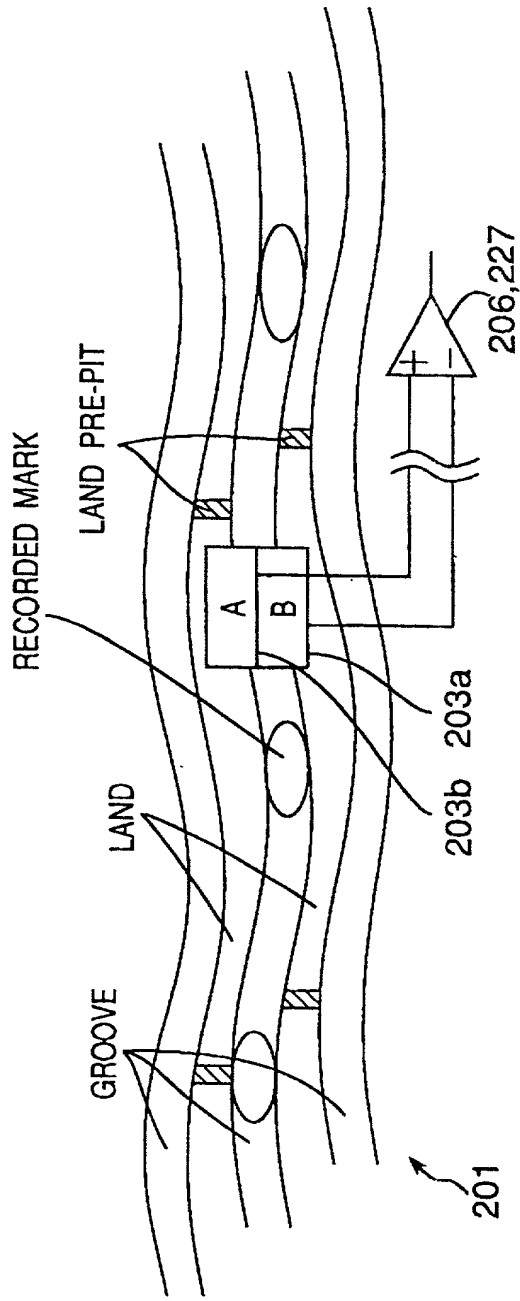


Fig.3A,3B,3F,3G : INCIDENT LIGHT AMOUNT SIGNAL
 AMPLITUDE DETECTION SIGNAL

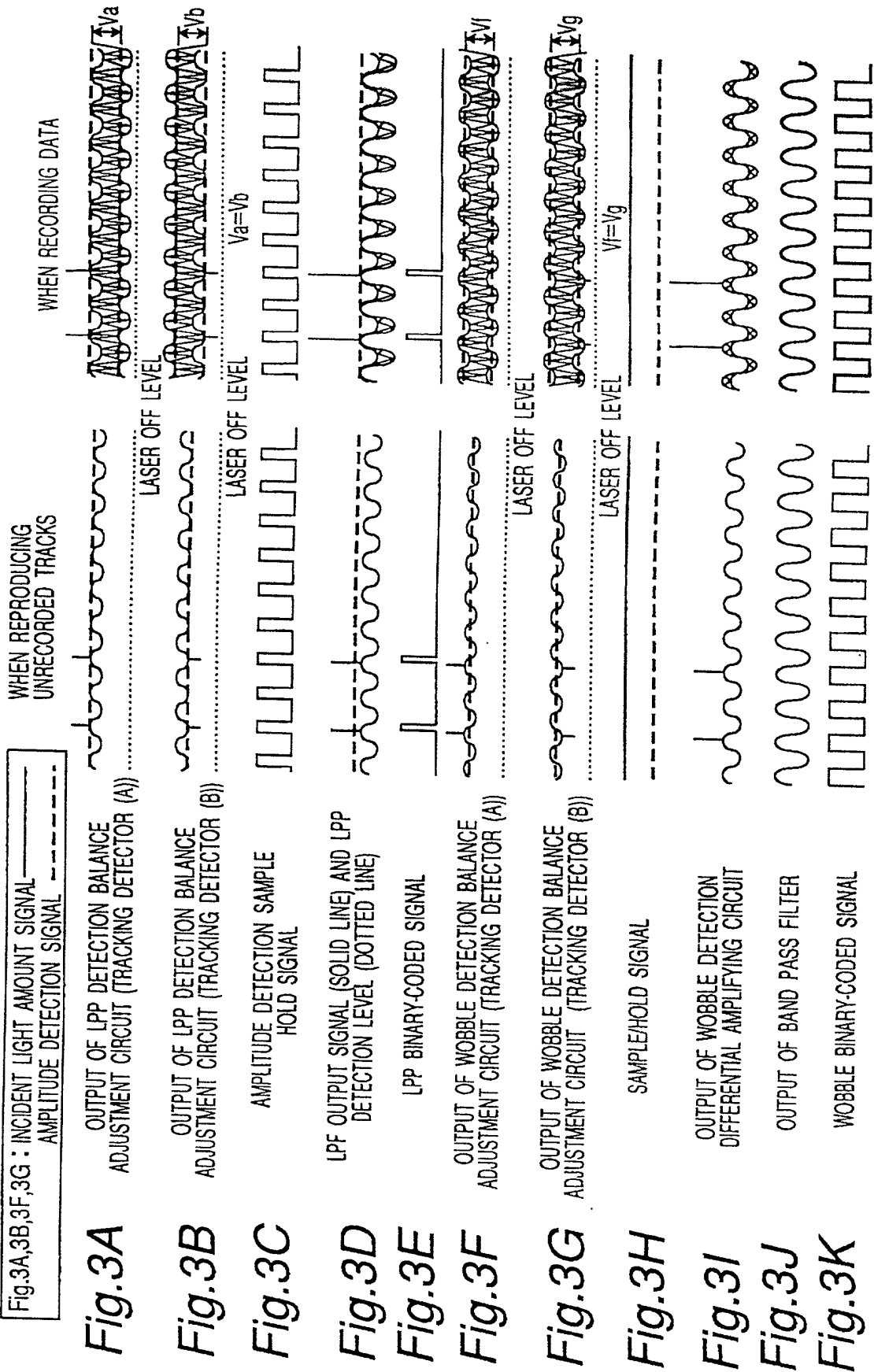


Fig.4

OUTPUT OF LPP DETECTION
BALANCE ADJUSTMENT CIRCUIT
(TRACKING DETECTOR A)

OUTPUT OF LPP DETECTION
BALANCE ADJUSTMENT CIRCUIT
(TRACKING DETECTOR B)

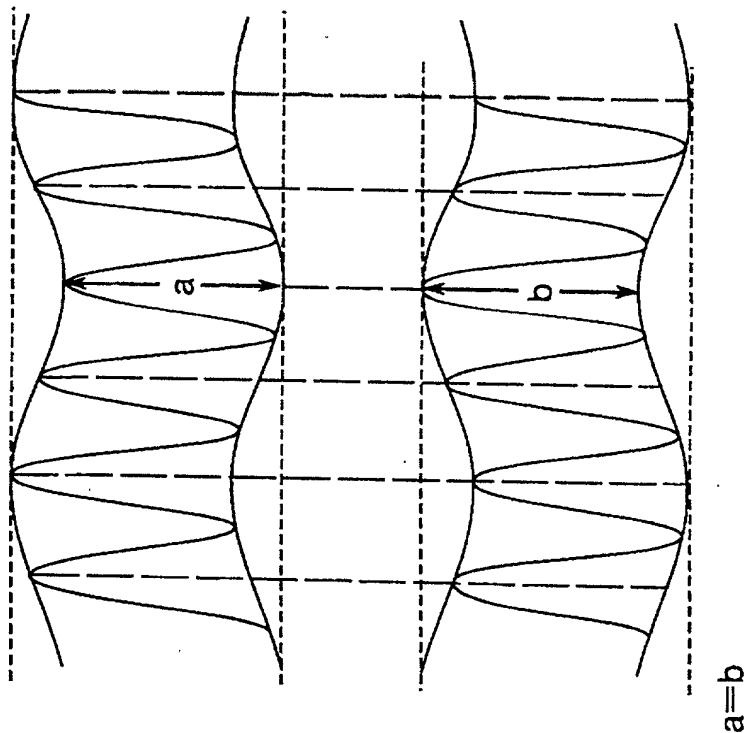


Fig. 5A, 5B : INCIDENT LIGHT AMOUNT SIGNAL ———
AMPLITUDE DETECTION SIGNAL - - - - -

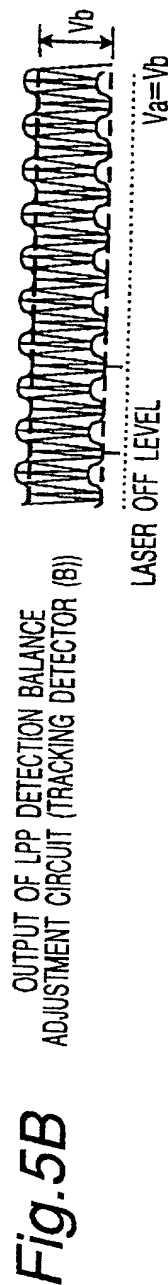
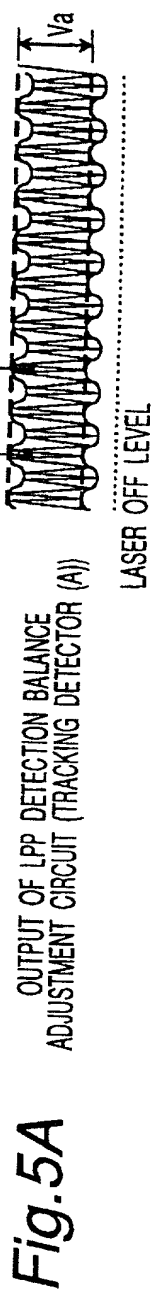


Fig.6

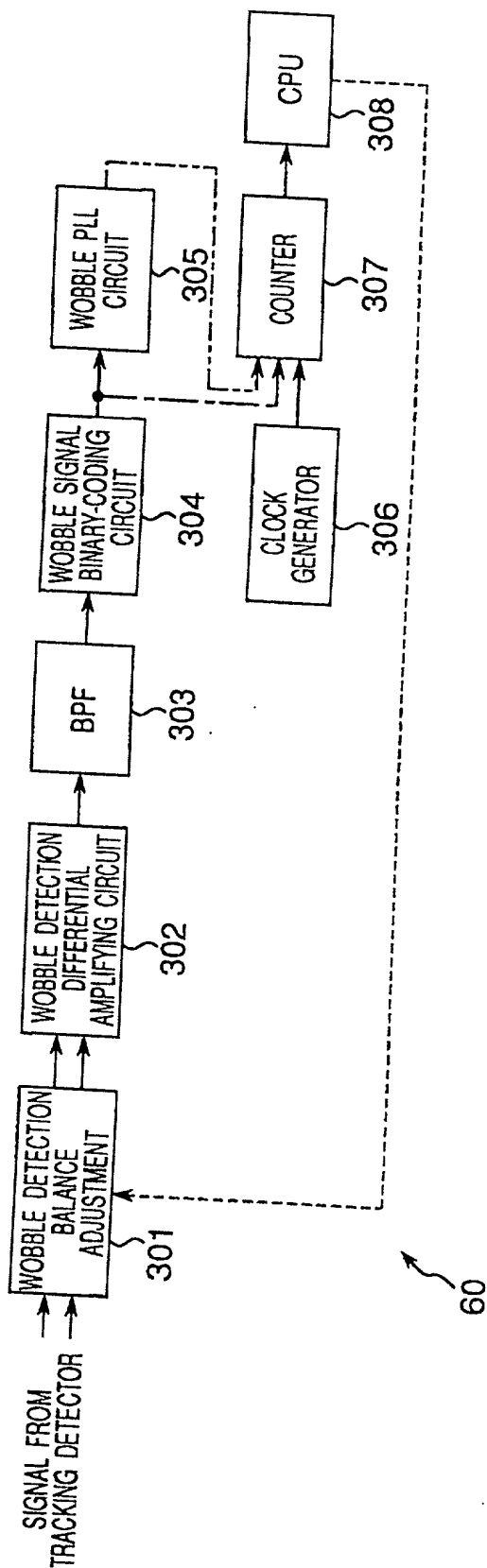


Fig. 7

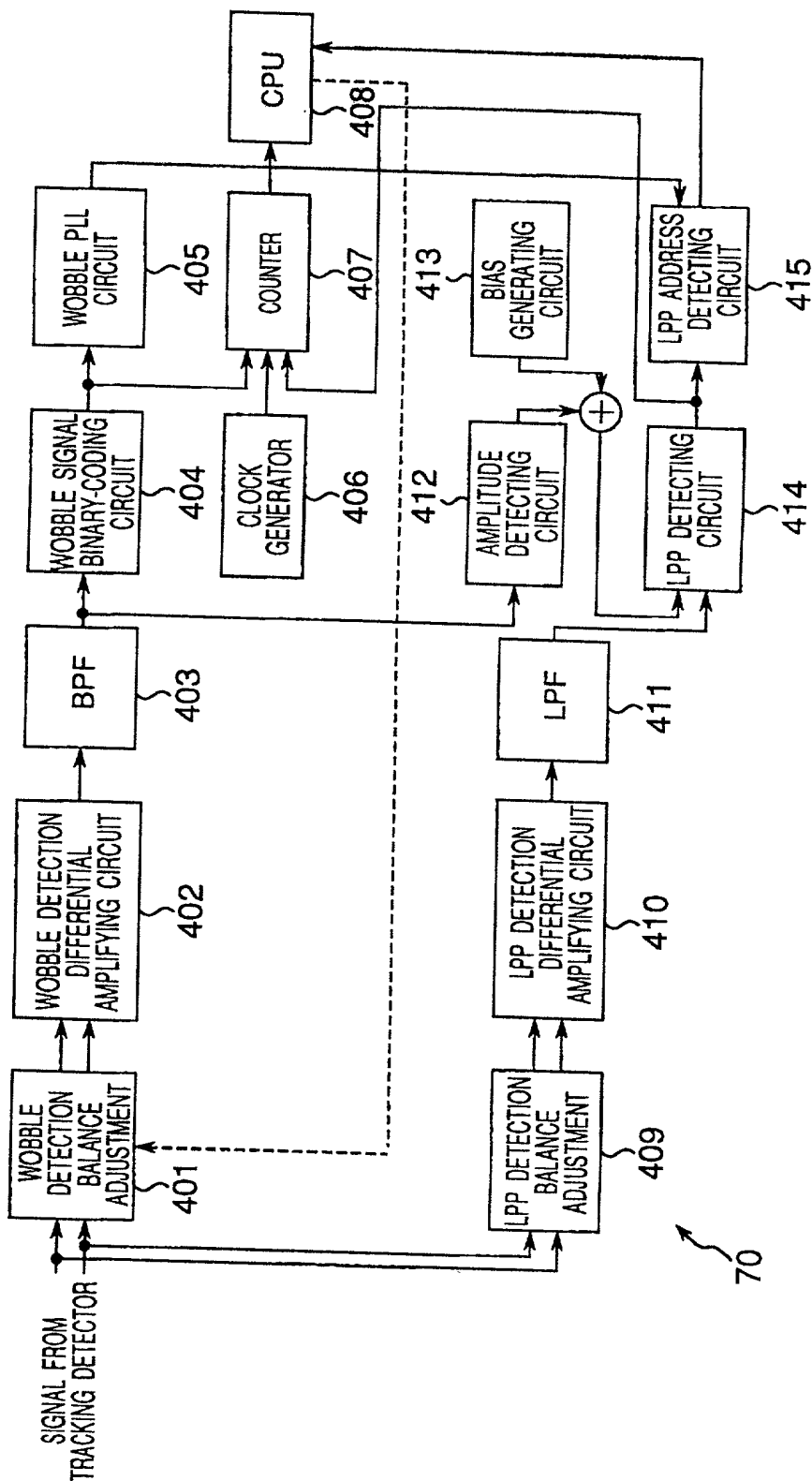


Fig. 8

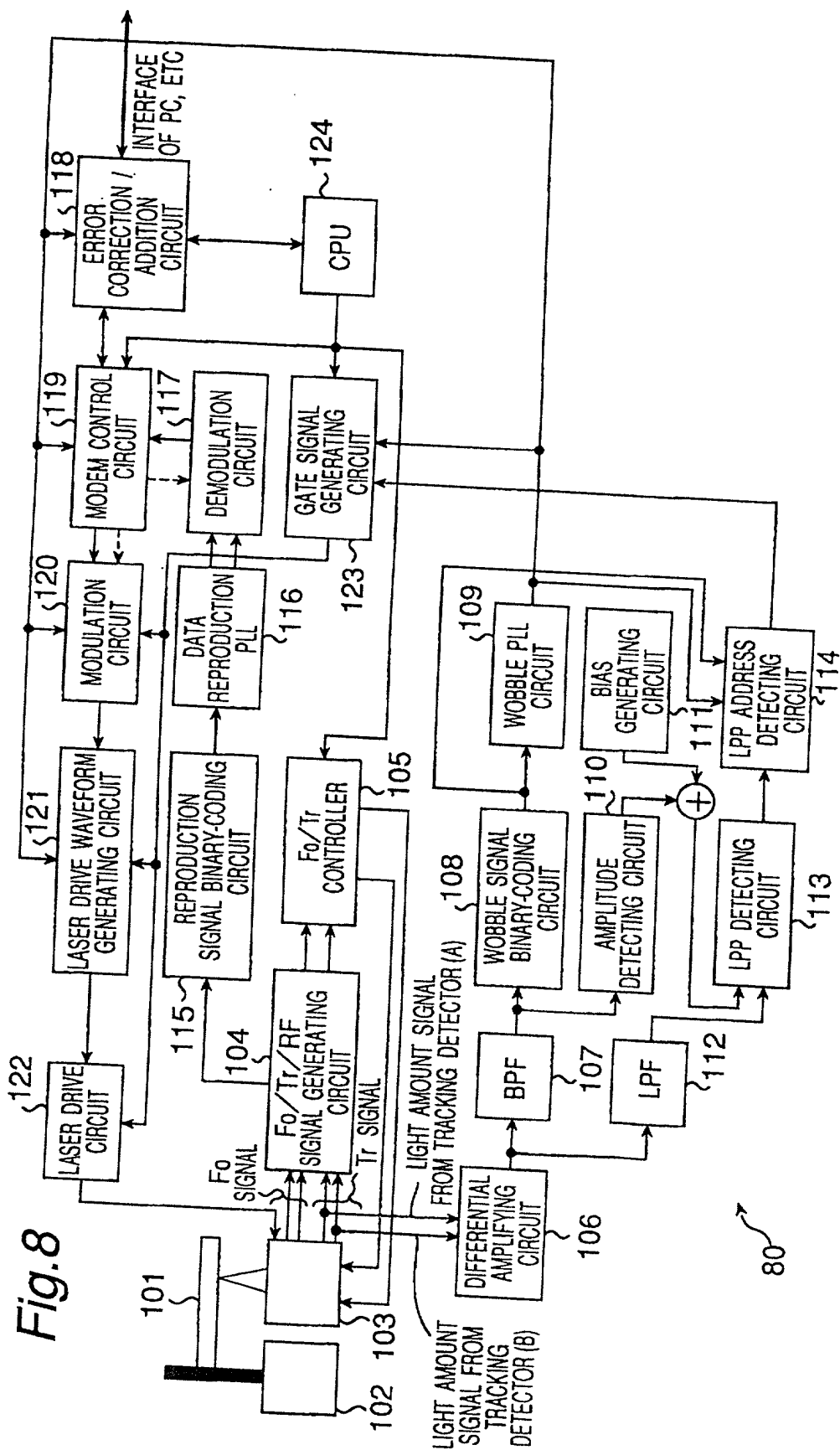


Fig. 9A INCIDENT LIGHT AMOUNT SIGNAL
DETECTED BY TRACKING DETECTOR (A)

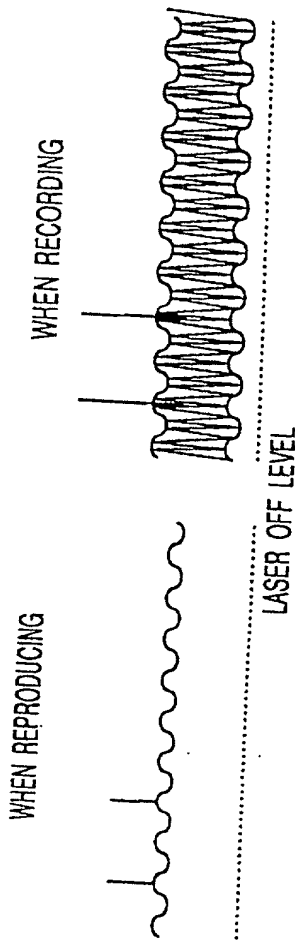


Fig. 9B INCIDENT LIGHT AMOUNT SIGNAL
DETECTED BY TRACKING DETECTOR (B)

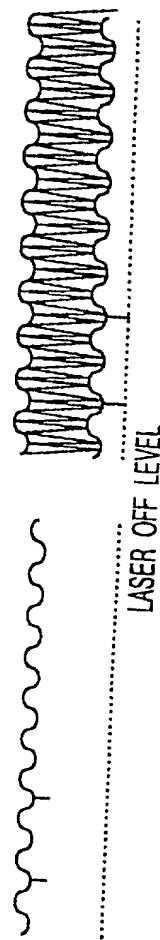


Fig. 9C LPF OUTPUT SIGNAL (SOLID LINE) AND
LPP DETECTION LEVEL (DOTTED LINE)

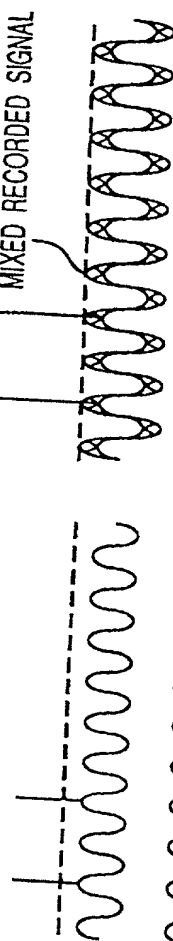


Fig. 9D

OUTPUT OF BAND PASS FILTER

Fig. 9E

WOBBLE BINARY-CODED SIGNAL

Fig. 9F

LPP BINARY-CODED SIGNAL

